

1 1.(amended) A control device for rotating a tube supporting a roller member to be  
2 wound onto or unwound from said tube, said device comprising at least an electric  
3 motor housed in said supporting tube and drive means comprising a reduction gear  
4 unit for transmitting the rotation from said motor to said supporting tube,  
5 wherein said electric motor is a three phase asynchronous electric motor comprising  
6 at least four poles and  
7 said drive means comprises a single stage mechanical reduction gear.

1 2.(amended) A control device as claimed in claim 1 wherein said control device  
2 incorporates an electronic unit for supplying electric power in a controlled manner  
3 to said motor.

3.Cancel

1 4. A control device as claimed in the claim 1, wherein said single stage mechanical  
2 reduction gear is a planocentric reduction gear comprising a ring gear provided  
3 with a given number of teeth, eccentrically and idly mounted on the output shaft  
4 of said motor and connected to the output shaft of said reduction gear, said gear  
5 wheel meshing with the internal teeth of a stationary ring gear, the number of said  
6 internal teeth being greater than said given number number of teeth on said ring  
7 gear by one tooth.

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1 10. (amended) A control device as claimed in claim 1, wherein said control device  
2 has an eddy current brake device of the flux deviation type comprising a mobile part  
3 consisting of an iron cylinder, to the end of which a disk is fastened for supporting  
4 an annular clutch member pushed against a stationary contrast surface by a spring  
5 seated in a seat formed in the rotor of said motor, said rotor having a short circuit  
6 ring.

1 11. A control device as claimed in claim 1, said control device further comprising an  
2 eddy-current brake of the flux deviation type, coaxial to and partially housed inside